



NOTES:

1. EMPTY EXISTING 1000 GAL DIESEL FUEL. REMOVE CONVALT FUEL TANK, CRATE AND TRANSPORT TO A LOCATION DESINGATED BY THE FAA SSC MANAGER. DEMOLISH EXISTING CONCRETE PAD TO EXISTING GRADE LEVEL
2. DEMOLISH EXISTING CONCRETE FILLED VEHICLE GUARD POLES.
3. DEMOLISH EXISTING MASONARY VORTAC BUILDING AND COUNTERPOISE ROOF TO GRADE LEVEL. HAUL AWAY RUBBISH FROM THE SITE AND RE-GRADE TO EXISTING CONDITION.
4. REMOVE EXISTING POWER AND HECO CABLES. TO THE LAST POWER POLE ABOUT 1000' AWAY FROM SITE AND ABANDON CONDUITS.
5. REMOVE EXISTING PULL BOX LOCATED INSIDE THE FENCE AREA.
6. REMOVE EXISTING MESSENGER CABLE
7. REMOVE EXISTING MONITOR ANTENNA POLE AND FOUNDATION.
8. REMOVE EXISTING BOARD FENCE AND SWING GATE.
9. REMOVE EXISTING CONCRETE REFERENCE MARKER.
10. REMOVE EXISTING TOILET ENCLOSURE AND CESSPOOL LOCATED OUTSIDE THE BOARD FENCE.
11. REMOVE EXISTING EXISTING ENGINE GENERATOR, TRANSFER SWITCH, DAY TANK, MUFFER, BATTERY RACK, LOAD BANG AND OTHER ASSOCIATED HARDWARE. CONTRACTOR SHALL CRATE THE UNIT AND TRANSPORT TO A DESIGNATED LOCATION IDENTIFIED BY LOCAL SSC MANAGER. DISPOSE BATTERIES IN PROPER PROCEDURE.
12. REMOVE EXISTING COMMUNICATION CABLES AND ABANDON CONDUITS.
13. HAUL AWAY ALL DEBRIS AND CLEAN UP PREMISES TO GOOD CONDITION AND TO SATISFACTION OF RESIDENT ENGINEER.
14. REMOVE & DISPOSE TWO (2) CONTAINERS.
15. CONTRACTOR SHALL COORDINATE WITH HECO TO TURN THE POWER OFF AND REMOVE THE TRANSFORMER.

ASBESTOS AND LEAD PAINT REMOVAL

- Asbestos Material:
1. Equipment room – 26 sq ft of non-friable 9"x9" green floor tile (under equipment rack.
  2. Equipment room – 26 sq ft of non-friable 9"x9" green floor tile mastic (under equipment racks)1'
  3. Equipment room – 517 sq ft of non-friable floor tile mastic (under tan patterned floor tile)
  4. Exterior – non-friable penetration caulk
  5. Exterior – non-friable vent frame caulk
  6. Lavatory – 16 sq ft of non-friable 1' x 1' light brown streaked floor tile
  7. Lavatory – 16 sq ft of non-friable 1' x 1' light brown streaked floor tile mastic
  8. Pull box – 3 insulators
  9. Roof 803 sq ft of roofing materials
  10. VOR Non-friable floor leveler

Lead Paint:

EG Room	LBP/LCC on ceiling and I-beams	intact	1.67 wt %
Storage Shed Exterior	LBP/LCC on walls (red) (paint is peeling)	delaminated	12.1 wt %
Storage Shed Interior	LBP/LCC on ceiling, walls and floor (gray) (this paint is also on roof under rolled roofing material)	delaminated	17.7 wt %
Storage Trailer Exterior	LBP/LCC on walls (red) (paint is peeling)	delaminated	11.1 wt %
Storage Trailer Interior	LBP/LCC on ceiling, walls and floor (gray)	intact	2.82 wt %
VOR Exterior	LBP/LCC on EG exhaust (silver) (also on interior EG exhaust)	delaminated	.974 wt %
VOR Exterior	LBP/LCC on doors and door frames (gray) (on EG and Equipment Room doors)	delaminated	1.25 wt %
VOR Exterior	LBP/LCC on gate (red) (also on 8 ft. section of fence)	delaminated	11.4 wt %
VOR Exterior	LBP/LCC on pull box located near gate (orange)		

REV	APPROVED DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION ATO - TECHNICAL OPERATIONS WESTERN SERVICE AREA VOR KONA VORTAC KAILUA, KONA, HI VORTAC FACILITY. BUILDING DEMOLITION ASBESTOS AND LEAD PAINT REMOVAL PLAN					
KONA	SUBMITTED BY BILL JAY		HAWAII	APPROVED BY VINCENT O. NOUYEN	
DESIGNED	PROJECT ENGINEER	ISSUED BY ENGINEERING SERVICES	DATE 07/21/2010	JCN	940019
DRAWN	CHECKED	ENGINEERING SERVICES	DRAWING NO KOA-D-VOR-C003	REV	

11/17/2010 10:17:32 AM QUEST

ISSUED FOR CONSTRUCTION

EDM-KOA-D-VOR-C003.DGN